[TS08T4]

Transformative Nanotechnology Solution for Hydrogen Energy and Energy Harvesting 4

Date & Time	July 9(Thu.), 2026 / 14:00-15:15
Place	Room 206A
Session Chair(s)	Dr. Sungjun Kim (KRICT)

TS08T4_I_1 ***Invited** 14:00-14:30

Electronic Structure Engineering for Advanced Electrocatalysts for Hydrogen Energy

Ge Li
(University of Alberta)

TS08T4_I_2 ***Invited** 14:30-15:00

Chain-Length-Adaptive Sulfion Oxidation by Interfacial d-p Orbital Hybridization Engineering for Assisted-Hydrogen Production

Xiaolei Wang
(University of Alberta)

TS08T4_O_3 ***YSA Applied** 15:00-15:15

Design of Catalyst Surface Structure to Enhance Hydrogen Evolution Reaction in Anion Exchange Membrane Water Electrolyzer

Jaemin Kim, Hun Kim, and Namgee Jung
(Chungnam National University)